Appl. No. 09/903,991
Amdt. Dated: April 4, 2005
Reply to Office Action of: 10/04/2004

### Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

### Listing of claims:

1. (currently amended) A method for resolving a web site address when connected with a virtual private network (VPN) comprising the steps of:

~~receiving a domain name request from a public host;~~

~~resolving said domain name request at a domain name server (DNS) associated with said VPN; and~~

~~returning an address location corresponding to said domain name request to said public host.~~

   a) connecting a public host having a software module with a virtual private network (VPN) and having said software module route future domain name requests to a domain name server (DNS) of said VPN while said connection is active;

   b) said software module monitoring domain name requests from said public host;

   c) said software module intercepting said requests;

   d) said software module modifying said requests and routing said requests to said DNS of said VPN;

   e) said DNS resolving said requests and returning an address location to said software module as a domain name response;

   f) said software module modifying said response; and

   g) said software module forwarding said address location to said public host.

2. (cancelled)

3. (cancelled)

4. (currently amended) The method of Claim [[3]] 1 further including the step of connecting said host to said ~~domain name resulting from said domain name request~~ address location.

5 – 11. (cancelled)

12.     (new)  The method of Claim 1, wherein said software module modifies said requests in step d) by replacing an address of an internet service provider (ISP) with the address of said DNS of said VPN and modifying a check sum of said domain name requests; and said software module modifies said responses in step f) by re-modifying said check sum and said address of said ISP to counter-act the original check sum and ISP address modifications performed in step d).

13.     (new)  The method of Claim 12, wherein said modification of said check sum includes computing a new check sum by XORing said check sum with a hexidecimal value to obtain a one's complement, and replacing said check sum with said new check sum.

14.     (new)  The method of Claim 1, wherein said connection between said public host and said VPN is a VPN tunnel.

15.     (new)  The method of Claim 14, wherein said VPN tunnel is a Secure Internet Protocol (IPSec) tunnel.

16.     (new) The method of Claim 1, wherein said public host is one of a personal digital assistant (PDA), a desktop personal computer, and a laptop personal computer; having data communication capabilities.

17.     (new) A system for resolving a web site address for a public host when connected with a virtual private (VPN) comprising:

   a domain name server (DNS) of said VPN for resolving domain name requests from said public host;

   a software module of said public host for monitoring and intercepting said requests; modifying said requests and routing said requests to said DNS; receiving and modifying a

21389439.1

BEST AVAILABLE COPY

response from said DNS; and forwarding an address location to said public host; and

a communication link between said software module and said DNS.

18.    (new)  The system of Claim 17, wherein said software module is a driver.

19.    (new)  The system of Claim 17, wherein said public host is one of a personal digital assistant (PDA), a desktop personal computer, and a laptop personal computer; having data communication capabilities compatible with said communication link.

21389439.1